

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A method of performing a slow start algorithm for transmitting a series of user data packets from a transmitter to a receiver using a TCP protocol, comprising:

transmitting, at the start of the user data transmission, a first number of user data packets from the series of user data packets to the receiver;

transmitting, during transmission of a plurality of user data packets, the user data packets directly one after the other as the first number of user data packets, and not transmitting user data packets to the receiver for a time period after transmitting the first number of user data packets;

transmitting a second number of user data packets from the series of user data packets to the receiver at a later time; and

receiving a confirmation of receipt transmitted on receipt of the first number of user data packets from the receiver,

wherein the later time is defined such that it is before a time of receipt of the confirmation of receipt by the transmitter of the user data packets.

Claim 2 (previously presented): The method according to claim 1, wherein the later time is defined such that the receiver receives the second number of user data packets after transmitting the confirmation of receipt.

Claim 3 (previously presented): The method according to claim 1, wherein the time period is a function of a time difference between transmission of a data packet by the transmitter and receipt of the data packet by the receiver.

Claim 4 (previously presented): The method according to claim 1, wherein the user data packets are transmitted by the transmitter to the receiver at least to some degree by radio.

Claim 5 (previously presented): The method according to claim 1, wherein the user data packets are data from the internet.

Claim 6 (previously presented): The method according to claim 1, wherein

the receiver is part of a mobile radio communication system,
and

the transmitter is a device connected both to the mobile radio
communication system and another network using a TCP protocol.

Claim 7 (previously presented): The method according to claim
1, wherein the second number of user data packets exceeds the
first number of user data packets.

Claim 8 (previously presented): A device to perform a slow
start algorithm for transmitting a series of user data packets
to a receiver, comprising:

a first unit for using a TCP protocol to transmit user data
packets;

a second unit for transmitting a first number of user data
packets from the series of user data packets to the receiver,
during transmission of a plurality of user data packets
directly one after the other as the first number of user data
packets; and

a third unit for transmitting a second number of user data
packets from the series of user data packets to the receiver

at a later time after a time period after transmitting the first number of user data packets, wherein the device has a fourth unit for defining the later time, such that the later time is before a time of receipt of a confirmation of receipt transmitted by the receiver on receipt of the first number of user data packets in the device.

Claim 9 (previously presented): The device according to claim 8, wherein the time period is a function of a time difference between transmission of a data packet by the device and receipt of said data packet by the receiver.

Claim 10 (previously presented): The device according to claim 8, wherein the device is connected to a mobile radio communication system such that the user data packets can be transmitted via the mobile radio communication system to the receiver.

Claim 11 (new): A method of performing a slow start algorithm for transmitting a series of user data packets from a transmitter to a receiver using a TCP protocol, comprising:

transmitting, at the start of the user data transmission, a first number of user data packets from the series of user data packets to the receiver;

transmitting, during transmission of a plurality of user data packets, the user data packets directly one after the other as the first number of user data packets, and not transmitting user data packets to the receiver for a time period after transmitting the first number of user data packets;

transmitting a second number of user data packets from the series of user data packets to the receiver at a later time, the second number of user data packets being greater than the first number of user data packets; and

receiving a confirmation of receipt transmitted on receipt of the first number of user data packets from the receiver, wherein the later time is defined such that it is before a time of receipt of the confirmation of receipt by the transmitter of the first user data packets.